Form 3160-5
(November 1983)
Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
LC-029405B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER Injection

7. UNIT AGREEMENT NAME
MCA Unit Bty 1

2. NAME OF OPERATOR
Conoco Inc.

8. FARM OR LEASE NAME

3. ADDRESS OF OPERATOR
P.O. Box 460 - Hobbs, NM 88240

9. WELL NO.
#242

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
Unit L
2565' FSL + 25' FWL

10. FIELD AND POOL, OR WILDCAT
Maljamar G-SA

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 19, T17S, R32E

14. PERMIT NO.
30-025-22247

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY OR PARISH
Lea

13. STATE
NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	✓	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐				
(Other)				(Other)			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

We propose to plug this well according to the attached procedure.

RECEIVED
MAY 15 11 07 AM '90
CARLSBAD, NEW MEXICO
AREA

18. I hereby certify that the foregoing is true and correct

SIGNED H.A. Ingram TITLE Conservation Coordinator DATE 5/4/90

(This space for Federal or State office use)

APPROVED BY _____ TITLE PETROLEUM ENGINEER DATE 5-24-90

CONDITIONS OF APPROVAL, IF ANY:

(3) OCD

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

INC NEED TO WHEN PLUGGIN A WELL ON A FED. LEASE. Adam

Recommended Procedure:

Note:
1. Call Kandy Lawson to notify NMOCD and BLM prior to commencing work.
2. All cement used shall be Class "C" with 2% $CaCl_2$ mixed at 14.8 ppg.
3. All mud shall be 9.5 ppg with 25 lbs gel/bbl brine.
4. Assume 2-3/8" workstring will be used.

1. Backflow well until flow rate ceases.

2. Move in and rig up pulling unit.

3. Release Baker TSN packer.
   A. Set down weight (2-3000 lbs) on packer.
   B. Rotate pipe to right and release.
   C. Allow pressure to equalize and circulate if necessary.
   D. Pull out of hole and lay down 2-3/8" tubing and packer.

   Note: If rotation does not release packer, a straight pull of 35,000-45,000 lbs will shear packer and release it.

4. Abandon Grayburg San Andres completion.
   A. Pick up and tally in hole with 3-7/8" bit, 4-1/2" casing scraper, and 2-3/8" workstring to 3935'. Pull out of hole. Clean well out to 3980' with a hydrostatic bailer if fill is found.
   B. Run in hole with cement retainer on workstring. Set retainer at 3490'.
   C. Move in and rig up cement services. Pump 55 sacks of cement (19 sacks excess) through retainer. Maximum surface pressure is 1000 psig.
   D. Sting out of retainer and dump 25 sacks on top of retainer from 3490'-3130'.
   E. Displace cement out of workstring with 12 bbls of mud.
   F. Pick up and circulate hole with 50 bbls mud.
   G. Pull out of hole with workstring to 1875'.

5. Spot cement across base of salt.
   A. Load hole with 2 bbls mud.
   B. Spot 10 sacks cement from 1875' to 1730'. Displace cement with 6 bbls mud.
   C. Pull out of hole with workstring.

6. Circulate cement up surface casing and set surface plug across top of salt and surface casing shoe:
   A. Move in and rig up wireline services.
   B. Run in hole with a 3-1/8" casing gun loaded 4 JSPF (120° phase, .4" EHD) and CCL.
   C. Perforate 4-1/2" production casing at 780'. Pull out of hole.
   D. Go in hole with one joint 2-3/8" tubing. Close blowout preventer. Pump 30 bbls mud to load hole and establish circulation up 7-5/8" x 4-1/2" annulus.

E. Pump 165 sacks cement (20 sacks excess) to fill up 7-5/8" x 4-1/2" annulus and set surface plug in 4-1/2" casing.

Note: If cement does not circulate to surface, pump 25 sacks down 7-5/8" x 4-1/2" annulus.

F. Pull out of hole with tubing.

G. Rig down wireline and cement services.

7. Prepare surface location for abandonment.
   A. Nipple down blowout preventer. Rig down and move out pulling unit. Cut casing string 3' below ground level.
   B. Fill casing from cement plug to surface with cement.
   C. Install abandonment marker made from minimum of 4" diameter pipe. Pipe must be at least 10' long, installed so at least 4' extends above ground level, and embedded in cement.
   D. Permanently inscribe the following on marker.

MCA Unit No. 242
Unit L, Section 19, T-17S, R-32E
Lea County, New Mexico
Date

Note: 1/4" metal plate can be welded to marker and then to the casing after the marker is set in cement.

   E. Cut off dead-man anchors below ground level and remove markers. Fill in cellar and workover pit.
   F. Remove all equipment, concrete bases, and pipe not in use.
   G. Clean and restore location to its natural state. Reseed according to BLM requirements.

8. Send a copy of the well service report and final P&A wellbore sketch to Kandy Lawson in the Hobbs office so the proper forms can be filed.

Tom C. Cudaback — Engineering Technician — 4-16-90 Date

Barry Schneider — ~~Production~~ Engineer — 4-16-90 Date

John F Stalder — Project Director — 4-18-90 Date

Michael L. Rucker — Division Engineering Manager — 4-24-90 Date

Frank Patton — Production Superintendent — 4-26-90 Date

TCA:tk
MCA242.pro

Lea County, NM